Application No. 09/852,049

Filed: 05/09/2001

Attorney Docket No.: 1026-005U

LISTING OF THE CLAIMS

Claims 1-16 (Canceled).

17. (Previously Amended) A voice user interface system for recognizing voiced

utterances and producing corresponding input to a program for execution on a

computer, comprising

a voice recognizer for recognizing a new voiced utterance and for providing a

corresponding signal as an input to said computer, and

a converter for converting said new voiced utterance to an output string for

delivery as input to said computer, the conversion varying based on an evaluation of said new

voiced utterance and on a previous voiced utterance.

18. (Canceled)

19. (Previously Amended) The system of claim 17 further comprising commands to

said program having a format to carry associated text strings as arguments, further comprising

a converter to convert a series of voiced utterances into commands with said associated text as

output of said device.

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20. (Previously Amended) The system of claim 17 wherein said program, when

operated without said converter, offers to its user, menu selections that said user selects via

keyboard input, and wherein said converter, when used to select the same menu selection based

on said new voiced utterance or said previous voiced utterance, produces a series of operating

system events in response to said keyboard input.

21. (Canceled)

22. (Previously Amended) A system for enabling voiced utterances to be substituted

for manipulation of a pointing device to control motion of a displayed location indicator on a

computer display, the indicator being moved by an operating system in a computer in response to

control signals received from the pointing device, comprising

a voice recognizer for recognizing a voiced utterance, and an interpreter functionally

connected to said voice recognizer for converting a voiced utterance into control signals which

will cause movement of the indicator in a desired direction aided by the operating system in the

computer, said movement continuing unabated until stopped by an action of the user.

23. (Canceled)

24. (Currently Amended) A voice user interface system for recognizing a voiced

utterance and producing corresponding input to a program for execution on a computer,

comprising

a voice recognizer for recognizing said voiced utterance,

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a converter for converting said recognized voiced utterance to an output string of characters or commands for input to said computer,

a set of representations, each representation corresponding to a voiced utterance, a set of output strings produced by said converter as input to said program,

and a mapping from a member of said set of internal representations to a member of said set of output strings, said mapping being multiple-to-one.

25. (Canceled)